ELSEVIER

Gene 195 (1997) 341–343

GENE
AN INTERNATIONAL JOURNAL ON GENES AND GENOMES

Author Index Vol. 195 (1997)

Akopian, A.N., see Souslova, V. (195) 101
Antoine, M., see Fuchs, B. (195) 277
Aracil, M., see Carramolino, L. (195) 151
Ashburner, M., see Louis, C. (195) 187

Barbero, J.L., see Carramolino, L. (195) 151
Barthelemy, I., see Carramolino, L. (195) 151
Basseal, D.J., see Cordwell, S.J. (195) 113
Bastin, D.A., see Huan, P.t. (195) 207
Bastin, D.A., see Huan, P.t. (195) 217
Baumann, R.G., see Ren, Z.J. (195) 303
Bayles, D.O., Fennington Jr, G.J. and Hughes, T.A.
Sequence and phylogenetic analysis of the *Rhizobium leguminosarum* biovar *trifolii pyrE* gene, overproduction, purification and characterization of orotate phosphoribosyltransferase (195) 329
Benos, P., see Louis, C. (195) 187
Beug, H., see Fuchs, B. (195) 277
Black, L.W., see Ren, Z.J. (195) 303
Bolshakov, V.N., see Louis, C. (195) 187
Boukaftane, Y. and Mitchell, G.A.
Cloning and characterization of the human mitochondrial 3-hydroxy-3-methylglutaryl CoA synthase gene (195) 121
Bruschi, C.V., see Storici, F. (195) 245
Bunick, D., see Sherman, G.B. (195) 131

Canals, A., Grimm, D.R., Gasbarre, L.C., Lunney, J.K. and Zarlenga, D.S.
Molecular cloning of cDNA encoding porcine interleukin-15 (195) 337
Carmi, P., see Carramolino, L. (195) 151
Carramolino, L., Lee, B.C., Zaballos, A., Peled, A., Barthelemy, I., Shav-Tal, Y., Prieto, I., Carmi, P., Gothelf, Y., González de Buitrago, G., Aracil, M., Márquez, G., Barbero, J.L. and Zipori, D.
SA-1, a nuclear protein encoded by one member of a novel gene family: molecular cloning and detection in hemopoietic organs (195) 151
Cassier-Chauvat, C., Poncelet, M. and Chauvat, F.
Three insertion sequences from the cyanobacterium *Synechocystis* PCC6803 support the occurrence of horizontal DNA transfer among bacteria (195) 257
Chada, K., see D'Armiento, J. (195) 19
Chauvat, F., see Cassier-Chauvat, C. (195) 257
Choi, I., see Gil, M. (195) 295
Choudhury, B.K., Kim, J., Kung, H.-F. and Li, S.S.-L.
Cloning and developmental expression of *Xenopus* cDNAs encoding the *Enhancer of split groucho* and related proteins (195) 41
Clark, S.J., Harrison, J. and Molloy, P.L.
Sp1 binding is inhibited by $^{m}Cp^{m}CpG$ methylation (195) 67
Cordes, V.C., see Fischer, R. (195) 285
Cordwell, S.J., Basseal, D.J., Pollack, J.D. and Humphery-Smith, I.
Malate/lactate dehydrogenase in mollicutes: evidence for a multi-enzyme protein (195) 113
Corio-Costet, M.-F., see Délye, C. (195) 29

D'Armiento, J., Dalal, S.S. and Chada, K.
Tissue, temporal and inducible expression pattern of haptoglobin in mice (195) 19
Dalal, S.S., see D'Armiento, J. (195) 19
Deak, P., see Louis, C. (195) 187
Delseny, M., see Vignols, F. (195) 177
Délye, C., Laigret, F. and Corio-Costet, M.-F.
Cloning and sequence analysis of the eburicol 14α-demethylase gene of the obligate biotrophic grape powdery mildew fungus (195) 29
Diehl, N.L., see Lublin, A.L. (195) 63

Endo, T., see Sugita, M. (195) 73

Fennington Jr, G.J., see Bayles, D.O. (195) 329
Ferenci, T., see Li, Y. (195) 195
Fischer, R., Cordes, V.C. and Franke, W.W.
Sequence analysis of a nuclear pore complex protein in a lower metazoan: nucleoporin p62 of the coelenterate *Hydra vulgaris* (195) 285
Flannigan, B.A., see Sun, Y. (195) 167
Flick, K.M., Shaulsky, G. and Loomis, W.F.
The *wacA* gene of *Dictyostelium discoideum* is a developmentally regulated member of the MIP family (195) 127
Foury, F.
Human genetic diseases: a cross-talk between man and yeast (195) 1
Fox, M., see Souslova, V. (195) 101
Franke, W.W., see Fischer, R. (195) 285
Friedman, S.L., see Lalazar, A. (195) 235
Fuchs, B., Wagner, T., Rössel, N., Antoine, M., Beug, H. and Niessing, J.
Structure and erythroid cell-restricted expression of a chicken cDNA encoding a novel zinc finger protein of the Cys+His class (195) 277
Fujimoto-Nishiyama, A., Ishii, S., Matsuda, S., Inoue, J.-i. and Yamamoto, T.
A novel zinc finger protein, Finb, is a transcriptional activator and localized in nuclear bodies (195) 267
Fujishiro, T., see Sugita, M. (195) 73

García-Garrido, J.M., see Vignols, F. (195) 177
Gasbarre, L.C., see Canals, A. (195) 337
Gil, M., Yang, Y., Lee, Y., Choi, I. and Ha, H.
Cloning and expression of a cDNA encoding a novel protein serine/threonine kinase predominantly expressed in hematopoietic cells (195) 295
Glover, D.M., see Louis, C. (195) 187
González de Buitrago, G., see Carramolino, L. (195) 151
Gothelf, Y., see Carramolino, L. (195) 151
Green, H., see Matsuzaki, K. (195) 87
Grellet, F., see Vignols, F. (195) 177
Grimm, D.R., see Canals, A. (195) 337

Ha, H., see Gil, M. (195) 295
Harrison, J., see Clark, S.J. (195) 67
Herrmann, S., see Louis, C. (195) 187
Hochgeschwender, U., see Lublin, A.L. (195) 63

Huan, P.t., Whittle, B.L., Bastin, D.A., Lindberg, A.A. and Verma, N.K.
Shigella flexneri type-specific antigen V: cloning, sequencing and characterization of the glucosyl transferase gene of temperate bacteriophage SfV (195) 207
Huan, P.t., Bastin, D.A., Whittle, B.L., Lindberg, A.A. and Verma, N.K.
Molecular characterization of the genes involved in O-antigen modification, attachment, integration and excision in *Shigella flexneri* bacteriophage SfV (195) 217
Hughes, T.A., see Bayles, D.O. (195) 329
Humphery-Smith, I., see Cordwell, S.J. (195) 113

Inoue, J.-i., see Fujimoto-Nishiyama, A. (195) 267
Ishii, S., see Fujimoto-Nishiyama, A. (195) 267
Iuchi, S., see Matsuzaki, K. (195) 87

Kader, J.-C., see Vignols, F. (195) 177
Kafatos, F.C., see Louis, C. (195) 187
Karabinos, A. and Riemer, D.
The single calmodulin gene of the cephalochordate *Branchiostoma* (195) 229
Kawakami, H., see Kawarai, T. (195) 11
Kawarai, T., Kawakami, H., Yamamura, Y. and Nakamura, S.
Structure and organization of the gene encoding human dopamine transporter (195) 11
Kim, J., see Choudhury, B.K. (195) 41
Kolattukudy, P.E., see Li, D. (195) 161
Kulakov, L.A., see Kulakova, A.N. (195) 49
Kulakova, A.N., Kulakov, L.A. and Quinn, J.P.
Cloning of the phosphonoacetate hydrolase gene from *Pseudomonas fluorescens* 23F encoding a new type of carbon–phosphorus bond cleaving enzyme and its expression in *Escherichia coli* and *Pseudomonas putida* (195) 49
Kung, H.-F., see Choudhury, B.K. (195) 41

Laigret, F., see Délye, C. (195) 29
Lalazar, A., Wong, L., Yamasaki, G. and Friedman, S.L.
Early genes induced in hepatic stellate cells during wound healing (195) 235
Lee, B.C., see Carramolino, L. (195) 151
Lee, Y., see Gil, M. (195) 295
Li, D., Rogers, L. and Kolattukudy, P.E.
Cloning and expression of cDNA encoding a mitogen-activated protein kinase from a phytopathogenic filamentous fungus (195) 161
Li, S.S.-L., see Choudhury, B.K. (195) 41
Li, Y. and Ferenci, T.
Gene organisation and regulatory sequences in the sucrose utilisation cluster of *Bacillus stearothermaphilus* NUB36 (195) 195
Lin, S.L., see Rothofsky, M.L. (195) 141
Lindberg, A.A., see Huan, P.t. (195) 207
Lindberg, A.A., see Huan, P.t. (195) 217
Loomis, W.F., see Flick, K.M. (195) 127
Louis, C., Madueño, E., Modolell, J., Omar, M.M., Papagiannakis, G., Saunders, R.D.C., Savakis, C., Sidén-Kiamos, I., Spanos, L., Topalis, P., Zhang, Y.Q., Ashburner, M., Benos, P., Bolshakov, V.N., Deak, P., Glover, D.M., Herrmann, S. and Kafatos, F.C.
One-hundred and five new potential *Drosophila melanogaster* genes revealed through STS analysis (195) 187
Loukianov, E., Loukianova, T., Wiedlocha, A. and Olsnes, S.
Expression of mRNA for a short form of heparin-binding EGF-like growth factor (195) 81
Loukianova, T., see Loukianov, E. (195) 81
Lublin, A.L., Diehl, N.L. and Hochgeschwender, U.
Isolation and characterization of the gene encoding the type 5 mouse (*Mus musculus*) somatostatin receptor ($msst_5$) (195) 63
Lund, L.A., see Sherman, G.B. (195) 131
Lunney, J.K., see Canals, A. (195) 337

Madison, J.T., see Sun, Y. (195) 167
Madueño, E., see Louis, C. (195) 187
Márquez, G., see Carramolino, L. (195) 151
Matsuda, S., see Fujimoto-Nishiyama, A. (195) 267
Matsuzaki, K., Iuchi, S. and Green, H.
Conservation of human and mouse basonuclins as a guide to important features of the protein (195) 87
Mezquita, C., see Mezquita, J. (195) 313
Mezquita, J., Pau, M. and Mezquita, C.
Characterization and expression of two chicken cDNAs encoding ubiquitin fused to ribosomal proteins of 52 and 80 amino acids (195) 313
Mitchell, G.A., see Boukaftane, Y. (195) 121
Modolell, J., see Louis, C. (195) 187
Molloy, P.L., see Clark, S.J. (195) 67

Nakamura, S., see Kawarai, T. (195) 11
Nakata, H., see Saitoh, O. (195) 55
Niessing, J., see Fuchs, B. (195) 277

Olsnes, S., see Loukianov, E. (195) 81
Omar, M.M., see Louis, C. (195) 187

Papagiannakis, G., see Louis, C. (195) 187
Pau, M., see Mezquita, J. (195) 313
Peled, A., see Carramolino, L. (195) 151
Peters, N., see Siemienski, K. (195) 35
Poch, M.T., Somkuti, G.A. and Solaiman, D.K.Y.
*Sth*132I, a novel class-IIS restriction endonuclease of *Streptococcus thermophilus* ST132 (195) 201
Pollack, J.D., see Cordwell, S.J. (195) 113
Poncelet, M., see Cassier-Chauvat, C. (195) 257
Prieto, I., see Carramolino, L. (195) 151

Quinn, J.P., see Kulakova, A.N. (195) 49

Ravenall, S., see Souslova, V. (195) 101
Ren, Z.J., Baumann, R.G. and Black, L.W.
Cloning of linear DNAs in vivo by overexpressed T4 DNA ligase: construction of a T4 phage *hoc* gene display vector (195) 303
Riemer, D., see Karabinos, A. (195) 229
Rogers, L., see Li, D. (195) 161
Rössel, N., see Fuchs, B. (195) 277
Rothofsky, M.L. and Lin, S.L.
CROC-1 encodes a protein which mediates transcriptional activation of the human *FOS* promoter (195) 141

Saitoh, O., Yuruzume, E., Watanabe, K. and Nakata, H.
Molecular identification of a G protein-coupled receptor family which is expressed in planarians (195) 55
Saunders, R.D.C., see Louis, C. (195) 187
Savakis, C., see Louis, C. (195) 187
Scheurich, P., see Siemienski, K. (195) 35
Schicklmaier, P. and Schmieger, H.
Sequence comparison of the genes for immunity, DNA replication, and cell lysis of the P22-related *Salmonella* phages ES18 and L (195) 93
Schmieger, H., see Schicklmaier, P. (195) 93
Setter, T.L., see Sun, Y. (195) 167
Shaulsky, G., see Flick, K.M. (195) 127
Shav-Tal, Y., see Carramolino, L. (195) 151

Sherman, G.B., Lund, L.A., Bunick, D. and Winn, R.J.
Characterization and phylogenetic significance of rhinoceros luteinizing hormone beta (LHβ) subunit messenger RNA structure, complementary DNA sequence and gene copy number (195) 131
Sidén-Kiamos, I., see Louis, C. (195) 187
Siemienski, K., Peters, N., Scheurich, P. and Wajant, H.
Organization of the human tumour necrosis factor receptor-associated factor 1 (TRAF1) gene and mapping to chromosome 9q33–34 (195) 35
Solaiman, D.K.Y., see Poch, M.T. (195) 201
Somkuti, G.A., see Poch, M.T. (195) 201
Souslova, V., Ravenall, S., Fox, M., Wells, D., Wood, J.N. and Akopian, A.N.
Structure and chromosomal mapping of the mouse $P2X_3$ gene (195) 101
Spanos, L., see Louis, C. (195) 187
Storici, F. and Bruschi, C.V.
Molecular engineering with the FRT sequence of the yeast 2 μm plasmid: [*cir*°] segregant enrichment by counterselection for 2 μm site-specific recombination (195) 245
Sugishita, H., see Sugita, M. (195) 73
Sugita, C., see Sugita, M. (195) 73
Sugita, M., Sugishita, H., Fujishiro, T., Tsuboi, M., Sugita, C., Endo, T. and Sugiura, M.
Organization of a large gene cluster encoding ribosomal proteins in the cyanobacterium *Synechococcus* sp. strain PCC 6301: comparison of gene clusters among cyanobacteria, eubacteria and chloroplast genomes (195) 73
Sugiura, M., see Sugita, M. (195) 73
Sun, Y., Flannigan, B.A., Madison, J.T. and Setter, T.L.
Alternative splicing of cyclin transcripts in maize endosperm (195) 167

Topalis, P., see Louis, C. (195) 187
Tsuboi, M., see Sugita, M. (195) 73

Verma, N.K., see Huan, P.t. (195) 207
Verma, N.K., see Huan, P.t. (195) 217
Vignols, F., Wigger, M., García-Garrido, J.M., Grellet, F., Kader, J.-C. and Delseny, M.
Rice lipid transfer protein (LTP) genes belong to a complex multigene family and are differentially regulated (195) 177

Wagner, T., see Fuchs, B. (195) 277
Wajant, H., see Siemienski, K. (195) 35
Watanabe, K., see Saitoh, O. (195) 55
Wayne, J. and Xu, S.-y.
Identification of a thermophilic plasmid origin and its cloning within a new *Thermus-E. coli* shuttle vector (195) 321
Wells, D., see Souslova, V. (195) 101
Whittle, B.L., see Huan, P.t. (195) 207
Whittle, B.L., see Huan, P.t. (195) 217
Wiedlocha, A., see Loukianov, E. (195) 81
Wigger, M., see Vignols, F. (195) 177
Winn, R.J., see Sherman, G.B. (195) 131
Wong, L., see Lalazar, A. (195) 235
Wood, J.N., see Souslova, V. (195) 101

Xu, S.-y., see Wayne, J. (195) 321

Yamamoto, T., see Fujimoto-Nishiyama, A. (195) 267
Yamamura, Y., see Kawarai, T. (195) 11
Yamasaki, G., see Lalazar, A. (195) 235
Yang, Y., see Gil, M. (195) 295
Yuruzume, E., see Saitoh, O. (195) 55

Zaballos, A., see Carramolino, L. (195) 151
Zarlenga, D.S., see Canals, A. (195) 337
Zhang, Y.Q., see Louis, C. (195) 187
Zipori, D., see Carramolino, L. (195) 151